

WEST **Generate Collection**

L5: Entry 76 of 79

File: DWPI

Jun 29, 1976

DERWENT-ACC-NO: 1976-62262X

DERWENT-WEEK: 197633

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TITLE: Anti-cancer guanidino fatty acid amides prodn. - by reacting guanidino fatty acid halides with sulphanylamine

PATENT-ASSIGNEE:

| | |
|------------------|------|
| ASSIGNEE | CODE |
| ONO PHARM CO LTD | ONOV |

PRIORITY-DATA: 1974JP-0148288 (December 26, 1974)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|---------------|---------------|----------|-------|----------|
| JP 51075042 A | June 29, 1976 | N/A | 000 | N/A |

INT-CL (IPC): A61K 31/18; C07C 143/80

ABSTRACTED-PUB-NO: JP51075042A

BASIC-ABSTRACT:

Title cpds. of formula (I) are prep'd. by reaction of guanidino-fatty acid halides of formula (II) with sulphanylamine (II) in the presence of a dehydrohalogenating agent; (where n = 4, 5 or 6 and X = halogen). (I) are useful as anti-cancer agents which are effective against Ehrlich ascites tumor and tumor 180.

TITLE-TERMS: ANTI CANCER GUANIDINO FATTY ACID PRODUCE REACT GUANIDINO FATTY ACID

DERWENT-CLASS: B05

CPI-CODES: B10-A08; B12-G07;

CHEMICAL-CODES:

Chemical Indexing M2 *01*

Fragmentation Code

K0 J6 M313 M314 M315 M332 M321 M280 M342 M380
M391 C316 G100 M531 K350 L250 J341 M640 M650 M510
M520 M540 P631 P633 P634 M710 M414 M902